ABSTRACT OF THE DISCLOSURE

Data for an application is routed over a highest priority, available network from multiple networks that are assigned application-specific routing priorities. Data of the application is received and the highest priority network for the application is determined based on the application-specific routing priorities. The received data is sent over the highest priority network when the highest priority network is available. When the highest priority network is unavailable, a next highest priority network is determined based on the assigned application-specific priorities for the application. The data is sent over the next highest priority network when the highest priority network is unavailable and the next highest priority network is available.